IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re: Jay D. Caplan *et al.* Confirmation No: 9460

Application No: 10/646,271 Group: 3768

Filed: August 22, 2003 Examiner: Rozanski,

Michael T.

For: Method and System for

Spectral Examination of

Vascular Walls Through Blood

During Cardiac Motion

Customer No.: 29127

Attorney Docket 0010.0006US1 No.

AMENDMENT/SUBMISSION UNDER RULE 114

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

Sir:

In the above-captioned patent application and in response to the pending final Office Action, mailed February 21, 2008 (Paper No. 20080204), a Request for Continued Examination is hereby made. Accordingly, entry of the following amendments and reconsideration are requested in view of the following remarks.